



## Ecopure Pro4 & Pro4-H Whole House Filter

### INSTRUCTIONS

Fit the filters in a vertical position after the main stopcock (noting that the flow sequence is the pre-filter followed by the main filter) using the mounting brackets provided and allowing the bowls enough clearance to be unscrewed for maintenance procedures. Avoid areas prone to freezing, and take note of the **INLET** port. It is advisable to have isolation valves either side of the unit and consider a bypass loop for servicing. BSP male Push fit or compression fittings can be used (ensure threads are wound with PTFE tape) do not use pipe sealant. The filter is pre assembled, if cartridge needs replacement or examination isolate from mains pressure, unscrew the blue bowl and drop the bowl and cartridge from the headstock, when refitting use silicone grease (WRAS approved) on the O ring around the bowl and make sure it is seated correctly for a water tight seal.

### TECHNICAL INFORMATION

Ideal for large home or commercial property with pipe work connections up to 1" diameter. Drink filtered water from any tap throughout the house. No need for filter jugs or separate drinking faucet. Unit will remove or reduce toxins, heavy metals, hormones and fluoride. Effective at killing and containing bacteria in water such as E-coli, Pseudomonas etc. Provides reduced non-scaling water for kitchen and bathrooms. Produces pH enhanced water with minerals and increased alkalinity. Increases anti-oxidants in the water too. No ongoing maintenance or need to backwash system. Merely replace cartridge at end of life at low cost. Pre filter required for polished water and removal of sediment including dust, rust and other particulates. The Filter can has an Eco-Advantage at the end of the life of the main cartridge, the ceramics can be used in gardens to improve the health of plants through use as soil drainage in planters and pots. The plastic housing can be put through your normal recycling waste.

#### The filtration comprises of -

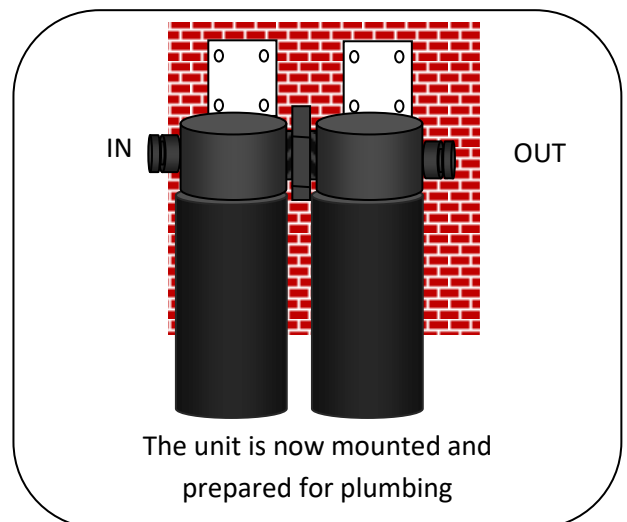
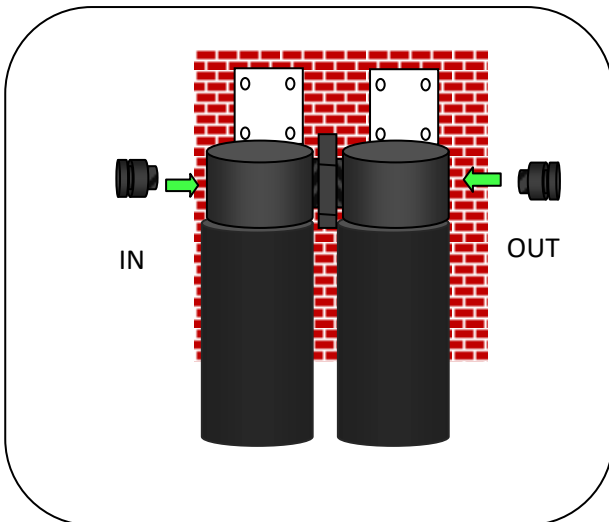
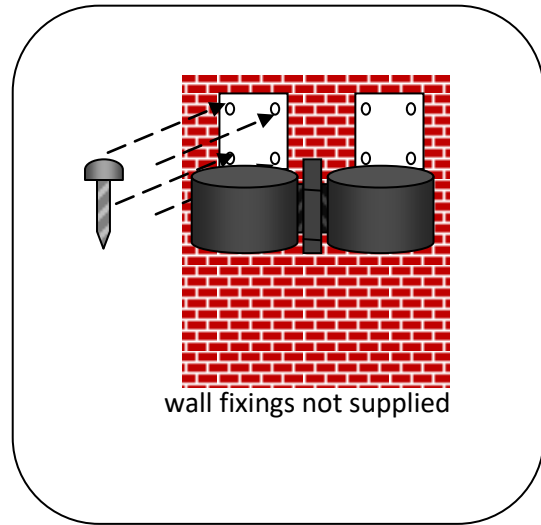
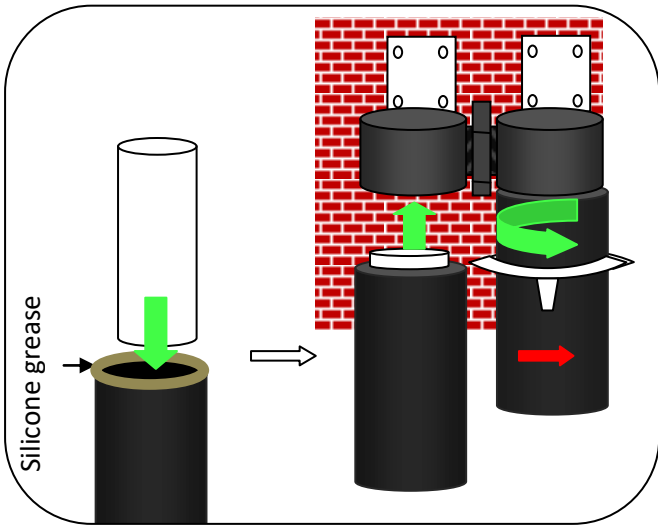
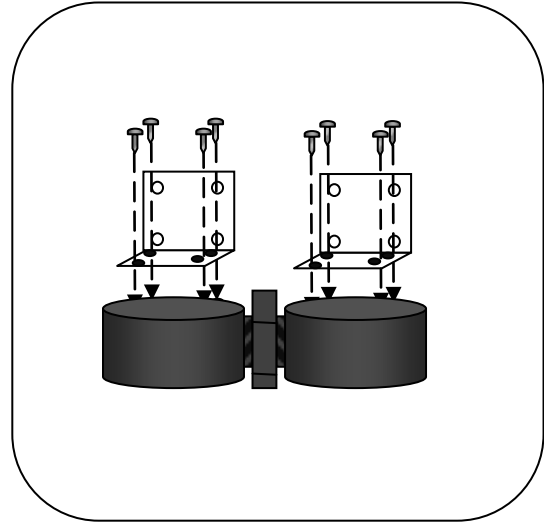
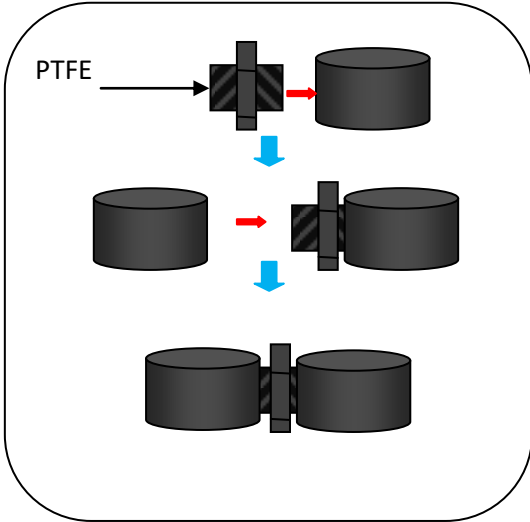
1 x 4.5 x 20" Carbon block Filter - filter life 12- months depending on particulate capture  
1 x Ecopure 4 **Standard** or **H+** Ceramics Filter - 3 year filter life or 600,000 litre capacity. Life of filter may vary depending on water hardness and local water quality.

#### Flow rate: 70 litres per minute.

Big Blue housing and cartridge - WRAS approved. The material of the spheres is approved by the Water Research Centre under the Water Bylaws scheme for use in contact with potable water. NSF approval has also been granted. The active ceramic media has been tested by South West Water Laboratories for microbiological removal and certified for bacterial removal.

# filter assembly

use PTFE tape on all threaded connector joints and silicone grease on sump bowl o-rings



## **FILTER KIT CONTENTS**

2 x filter housing 4.5x20

1 x Carbon block Cartridge 4.5x20

1 x Ceramics Cartridge 4.5x20

2 x housing mounting bracket and screw sets

1 x filter spanner

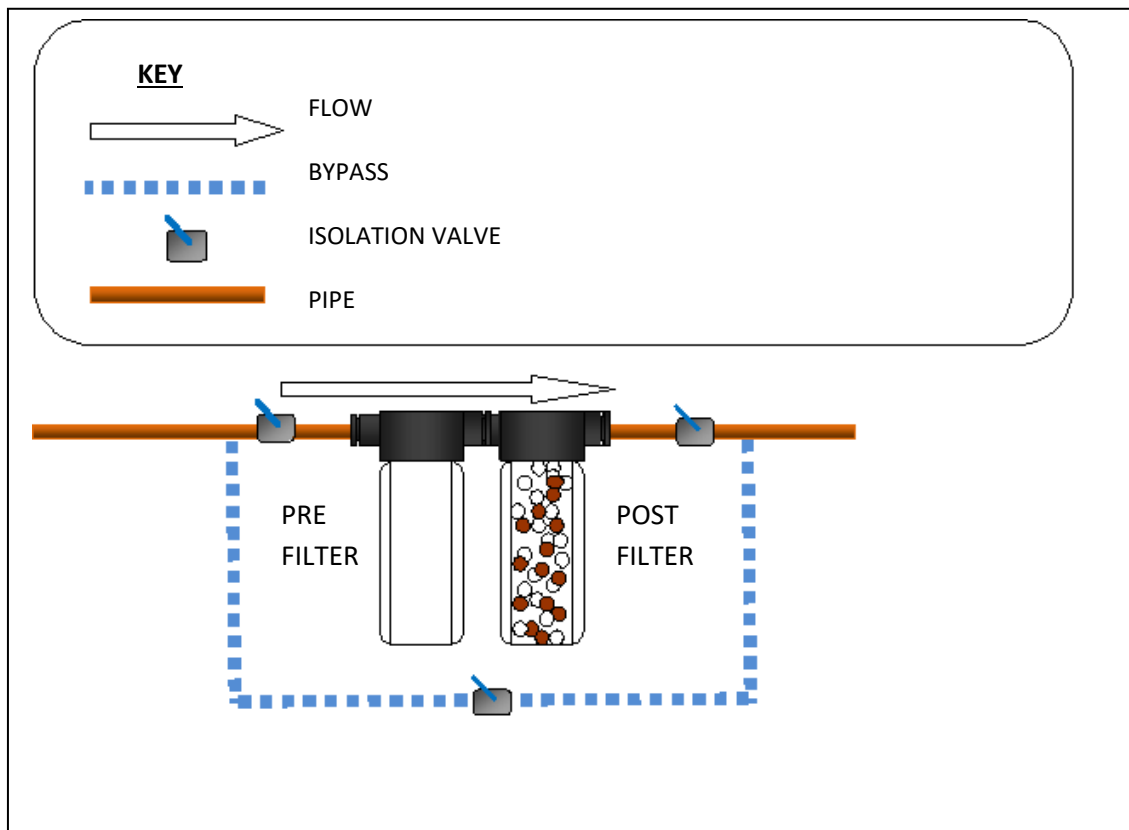
1 x BSP nipple connection 1"-1"

2 x BSP Reduction ring connection 1"- $\frac{3}{4}$ "

2 X 22mm to  $\frac{3}{4}$  "BSP male push fit pipe connection

1 x Instructions

## **PLUMBING CONNECTION**



**CARTRIDGE CHANGE RECORD**

INSTALLATION DATE	PRE FILTER	POST FILTER
	N/A	N/A
1 <sup>ST</sup> YEAR		
		N/A
2 <sup>ND</sup> YEAR		
3 <sup>RD</sup> YEAR		
		N/A
4 <sup>TH</sup> YEAR		
5 <sup>TH</sup> YEAR		
		N/A
6 <sup>TH</sup> YEAR		

